

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

10/605,024

Application of:

Duthaler et al.

Confirmation No.:

2023

Filed:

September 2, 2003

Group Art Unit:

2873

Examiner:

Thomas, Brandi N.

Attorney Docket No.:

H-357

Customer No.:

26245

Cambridge, Massachusetts March 11, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Assistant Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Sir:

Earlier today, the undersigned attorney filed a three-part Electronic Information Disclosure Statement in connection with the above application. Since the attorney has recently experienced problems in several applications in which a multiple-part Electronic Information Disclosure Statement has been filed (in that none or less than all parts of the Electronic Information Disclosure Statement have reached the file), paper copies of all three parts of the Electronic Information Disclosure Statement, including the Acknowledgement Receipts showing them to have been received by the Office, are enclosed, and the Examiner is respectfully requested to check that these three parts do reach the electronic file wrapper.

The applicant is now filing this paper Information Disclosure Statement to make of record foreign patents and applications and non-patent references. The references which it is desired to make of record are listed on the accompanying Forms PTO-1449 and PTO/SB/08b and copies are enclosed.

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All of the references filed herewith are in the English language so that, pursuant to 37 CFR 1.98(a)(3), no statement of the relevance of each reference is required.

The Examiner is respectfully asked to note that, for the convenience of both the Examiner and the undersigned attorney, certain prior art documents mentioned in the application have been replaced by their US equivalents or other convenient equivalents, as follows:

Document not supplied	Alternative supplied
App. Ser. No.09/289,507	US2002/0180688
App. Ser. No.10/249,128	US2003/0214695
App. Ser. No.10/249,957	US2004/0027327
App. Ser. No.PCT/US03/16433	US2004/0027327
US2002/0019081	US6825068
US2002/0021270	US6816147
US2002/0053900	US6512354
US2002/0063677	US6518949
US2002/0106847	US6683333
US2002/0145792	US6538801
US2002/0185378	US6822782
US2003/0011867	US6657772
US2003/0011868	US6753999
US2003/0025855	US6831769
US2003/0034949	US6842167
US2003/0038755	US6819471
US2003/0053189	US6825970
US2003/0076573	US6704133
US2003/0096113	US6721083
WO 00/20922	US6839158
WO 00/38001	US6724519
WO 01/08241	US6842657
WO 02/01281	US6672921
WO 02/093246	US6822782
WO 99/67678	EP1145072B1

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Since this Information Disclosure Statement is being filed after the issue of an Office Action in this case, but before issue of a Notice of Allowance, the fee prescribed by 37 CFR 1.17(p) is payable and, in accordance with the Deputy Commissioner's Notice of August 20, 2002, has been paid with the first part of the electronic Information Disclosure Statement.

Respectfully submitted

David J. Cole

Registration No. 29629

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Telephone (617) 499-6069 Fax (617) 499-6200 E-mail dcole@eink.com MAR 1 4 2005 5

Substitute for form 1449A/PTO

Sheet

Examiner

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known

Application Number 10/605,024

Filing Date 9/2/2003

First Named Inventor Duthaler et al.

Art Unit 2873

Examiner Name Thomas, Brandi N.

Attorney Docket Number H-357

Date

		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Oile	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM- DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶
	B1	EP - 0240226- B1	11-06-1996	Gentex		
	B2	EP - 1145072- B1	05-07-2003	E Ink		
				Corporation		
	B3	JP - 01-267525- A	10-25-1989	Toyota		
	B4	JP - 02-284125- A	11-21-1990	Nippon		
				Mektron		
	B5	JP - 10-149118- A	06-02-1998	NOK		
	В6	JP - 62-269124- A	11-21-1987	Ricoh		
	В7	JP - 64-86116	03-30-1989	PatscentreE Ink Corporation		
	В8	WO - 00/05704- A1	02-03-2000	E Ink Corporation		
	В9	WO - 00/36560- A1	06-22-2000	E Ink Corporation		
	B10	WO00/38000 A1	06-29-2000	E Ink Corporation		

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	*EXAMINER: Initial if refere	nce considered, whether or not	citation is in conformance with MPI	EP 609. Draw line through citation	n if not in conformance and not
				itation designation number (optional	

considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO	Con	nplete if Known
	Application Number	10/605,024
INFORMATION DISCLOSURE	Filing Date	9/2/2003
STATEMENT BY APPLICANT	First Named Inventor	Duthaler et al.
(Use as many sheets as necessary)	Art Unit	2873
	Examiner Name	Thomas, Brandi N.
Sheet 2 of 4	Attorney Docket Number	H-357

		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM- DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
	B11	WO - 00/67110- A1	11-09-2000	E Ink Corporation		
	B12	WO - 00/67327- A1	11-09-2000	E Ink Corporation		
	B13	WO - 01/07961- A1	02-01-2001	E Ink Corporation		
	B14	WO - 01/27690- A2	04-19-2001	University College, Dublin		
	B15	WO - 01/92359- A1	12-06-2001	Creavis		
	B16	WO - 03/107315- A2	12-24-2003	E Ink Corporation		
	B17	WO - 82/02961- A1	09-02-1982	Patscentre		
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Examiner	Date	
.Signature	Considered	

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Complete if Known Substitute for form 1449A/PTO 10/605,024 **Application Number** INFORMATION DISCLOSURE Filing Date 9/2/2003 STATEMENT BY APPLICANT First Named Inventor Duthaler et al. (Use as many sheets as necessary) Art Unit 2873 **Examiner Name** Thomas, Brandi N. Attorney Docket Number H-357 Sheet 3 o f

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	AMUNDSON ET AL., Flexible, Active-Matrix Display Constructed Using a Microencapsulated Electrophoretic Material and an Organic-Semiconduc, SID 01 Digest, June 2001, Page(s) 160	
	C2	BACH, U. ET AL., Nanomaterials-Based Electrochromics for Paper-Quality Displays, Advanced Materials, June 5, 2002, Page(s) 845, Volume 14, Number 11	
	C3	CHEN, Y., ET AL., A Conformable Electronic Ink Display using a Foil-Based a-Si TFT Array, SID 01 Digest, 2001, Page(s) 157	
	C4	COMISKEY B., ET AL., An electrophoretic ink for all-printed reflective electronic displays, Nature, July 16, 1998, Page(s) 253, Volume 394	
	C5	COMISKEY, B., ET AL., Electrophoretic Ink: A Printable Display Material, SID 97 Digest, 1997, Page(s) 75	***************************************
	C6	CROUCHER, M.D., ET AL., Electrophoretic Display: Materials as Related to Performance, Photographic Science and Engineering, March 1981, Page(s) 80-86, Volume 25, Number 2	
	C7	DALISA, A.L., Electrophoretic Display Technology, IEEE Transactions on Electron Devices, July 1977, Page(s) 827-834, Volume Ed.24, Number 7	
	C8	DRZAIC, P., ET AL., A Printed and Rollable Bistable Electronic Display, SID 98 Digest, 1998, Page(s) 1131	
	C9	DUTHALER, G. ET AL., Active-Matrix Color Displays Using Electrophoretic Ink and Color Filters, SID 02 Digest, 2002, Page(s) 1374	
	C10	GUTCHO, M.H., Microcapsules and Microencapsulation Techniques, 1976, Publisher: Noyes Data Corp., Published in: Park Ridge, NJ	
	C11	JACOBSON, J., ET AL., The Last Book, IBM Systems Journal, 1997, Page(s) 457, Volume 36, Number 3	

	, 		
Examiner		Date	
Signature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO	Con	mplete if Known
INCORMATION DIGGS COURT	Application Number	10/605,024
INFORMATION DISCLOSURE	Filing Date	9/2/2003
STATEMENT BY APPLICANT	First Named Inventor	Duthaler et al.
(Use as many sheets as necessary)	Art Unit	2873
	Examiner Name	Thomas, Brandi N.
Sheet 4 of 4	Attorney Docket Number	H-357

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	C12	JO, G-R., ET AL., Toner Display Based on Particle Movements, Chem. Mater., January 22, 2002, Page(s) 664-669, Volume 14	,
***************************************	C13	KAZLAS, P., ET AL., VGA Microencapsulated Electrophoretic Active Matrix Display for Information Applicances, SID 01 Digest, 2001, Page(s) 152	***************************************
and the second account	C14	KITAMURA, T., ET AL., Electrical toner movement for electronic paper-like display (Paper HCS1-1), Asia Display/IDW '01, 2001, Page(s) 1517	***************************************
	C15	O'REGAN ET AL., A Low Cost, High-efficiency Solar Cell Based on Dye-sensitized colloidal TiO2 Films, Nature, 10/24/91, Page(s) 737, Volume 253	*** *********************************
	C16	OTA, I. ET AL., Developments in Electrophoretic Displays, Proceedings of the S.I.D., 1977, Page(s) 243-254, Volume 18	
	C17	PITT, M.G., ET AL., Power Consumption of Microencapsulated Electrophoretic Displays for Smart Handheld Applications, SID 02 Digest, 2002, Page(s) 1378	
***************************************	C18	SHIWA, S., ET AL., Electrophoretic Display Method Using Ionographic Technology, SID 88 Digest, 1988, Page(s) 61-62	
	C19	WEBBER, RICHARD, Image Stability in Active-Matrix Microencapsulated Electrophoretic Displays, SID 02 Digest, 2002, Page(s) 126	
	C20	WOOD, DAN, An Electrochromic Renaissance?, Information Display, March 2002, Page(s) 24-26	
THE STATE OF THE S	C21	YAMAGUCHI, Y., ET AL., Toner display using insulative particles charged triboelectrically, Asia Display/IDW '01, 2001, Page(s) 1729	
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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UNITED STATES PATENT AND TRADEMARK OFFICE **ACKNOWLEDGEMENT RECEIPT**

lectronic Version 1.1 Stylesheet Version v1.1.1

> Title of Invention

ELECTRO-OPTIC DISPLAYS

Submission Type:

Information Disclosure Statement

Application Number:

10/605024

10/605024

EFS ID:

79809

Server Response:

Confirmation Code	Message
li l	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	2023
USPTOEFSNotice	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant:

Gregg Duthaler

Attorney Docket Number: H-357

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Art Unit:

2873

Examiner:

Ms. Brandi N. Thomas

Search string:

(6330054 or 6105290 or 6025896 or 5825526 or 5548282 or 5485176 or 5484292 or 5467107 or 5412398 or 5402145 or 5378404 or 5293528 or 5288433 or 5276438 or 5250938 or 4746917 or 4742345 or 4703573 or 4655897 or 4602263 or 4550982 or 4522472 or 4272596 or 4160257 or 4093534 or

3959906 or 3772013 or 3391014 or 6117368).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6330054	2001-12-11	Ikami	A1	355	400
	2	6105290	2000-08-22	Coates et al.	A1	40	518
	3	6025896	2000-02-15	Hattori et al.	A1	349	86
	4	5825526	1998-10-20	Bonmarito et al.	A1	359	296
	5	5548282	1996-08-20	Escritt et al.	A1	340	825.350
	6	5485176	1996-01-16	Ohara et al.	A 1	345	173
	7	5484292	1996-01-16	McTaggart	A1	434	317
	8	5467107	1995-11-14	DiSanto et al.	A1	345	107
	9	5412398	1995-05-02	DiSanto et al.	A1	345	107
	10	5402145	1995-03-28	DiSanto et al.	A1	345	107
	11	5378404	1995-01-03	Han et al.	A1	252	500
	12	5293528	1994-03-08	DiSanto et al.	A1	345	107
	13	5288433	1994-02-22	Stevens	A1	252	583
	14	5276438	1994-01-04	DiSanto et al.	A1	345	107

15	5250938	1993-10-05	DiSanto et al.	A1	345	107
16	4746917	1988-05-24	DiSanto et al.	A1	345	107
17	4742345	1988-05-03	DiSanto et al.	A1	345	107
18	4703573	1987-11-03	Montgomery et al.	A1	40	455
19	4655897	1987-04-07	DiSanto et al.	A1	359	296
20	4602263	1986-07-22	Borror et al.	A1	503	201
21	4550982	1985-11-05	Hirai	A1	359	274
22	4522472	1985-06-11	Liebert et al.	A1	359	296
23	4272596	1981-06-09	Harbour et al.	A1	430	37
24	4160257	1979-07-03	Carrish	A1	347	127
25	4093534	1978-06-06	Carter et al.	A1	359	296
26	3959906	1976-06-01	Norris, Jr. et al.	A1	40	595
27	3772013	1973-11-13	Wells	A1	430	34
28	3391014	1968-07-02	Fauser	A1	430	45
29	6117368	2000-09-12	Hou	A1	252	572

Signature

Examiner Name	Date



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79807

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	2023
il I	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant:

Gregg Duthaler

Attorney Docket Number: H-357

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

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Ms. Brandi N. Thomas

Search string:

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6312971	2001-11-06	Amundson et al.	B2	438	99
	2	6312304	2001-11-06	Duthaler et al.	B2	445	24
	3	6301038	2001-10-09	Fitzmaurice et al.	B2	359	265
	4	6300932	2001-10-09	Albert	B2	345	107
	5	6271823	2001-08-07	Gordon, II., et al.	B2	345	107
	6	6262833	2001-07-17	Loxley et al.	B2	359	296
	7	6262706	2001-07-17	Albert et al.	B2	345	107
	8	6252564	2001-06-26	Albert et al.	B2	345	1.3
	9	6249271	2001-06-19	Albert et al.	B2	345	107
	10	6241921	2001-06-05	Jacobson et al.	B2	264	1.36
	11	6232950	2001-05-15	Albert et al.	B2	345	107

13 14 15	6184856 6177921	2001-02-06	Gordon, II., et al.			
	6177921		Gordon, n., et al.	B2	345	107
15	0177021	2001-01-23	Comiskey et al.	B2	345	107
	6172798	2001-01-09	Albert et al.	B2	359	296
16	6147791	2000-11-14	Sheridon	B2	359	296
17	6144361	2000-11-07	Gordon, II., et al.	B2	345	107
18	6137467	2000-10-24	Sheridon et al.	B2	345	107
19	6130774	2000-10-10	Albert et al.	B2	359	296
20	6130773	2000-10-10	Jacobson et al.	B2	359	296
21	6128124	2000-10-03	Silverman	B2	359	296
22	6124851	2000-09-26	Jacobson	B2	345	206
23	6120839	2000-09-19	Comiskey et al.	B2	427	213.3
24	6120588	2000-09-19	Jacobson	B2	106	31.16
25	6118426	2000-09-12	Albert et al.	B2	345	107
26	6097531	2000-08-01	Sheridon	B2	359	296
27	6067185	2000-05-23	Albert et al.	B2	359	296
28	6055091	2000-04-25	Sheridon et al.	B2	359	296
29	6054071	2000-04-25	Mikkelsen, Jr.	B2	264	1.36
. 30	6017584	2000-01-25	Albert et al.	B2	427	313.3
31	5961804	1999-10-05	Jacobson et al.	B2	204	606
32	5930026	1999-07-27	Jacobson et al.	B2	359	296
33	5872552	1999-02-16	Gordon, II., et al.	B2	345	107
34	5808783	1998-09-15	Crowley	B2	359	296
35	5777782	1998-07-07	Sheridon	B2	359	296
36	5760761	1998-06-02	Sheridon	B2	345	107
37	5745094	1998-04-28	Gordon, II., et al.	B2	345	107
38	4418346	1983-11-29	Batchelder	B2	340	787
39	3892568	1975-07-01	Ota	B2	430	19
40	3870517	1975-03-11	Ota et al.	B2	430	38
41	3792308	1974-02-12	Ota	B2	315	150
42	3767392	1973-10-23	Ota	B2	430	35
43	3756693	1973-09-14	Ota	B2	345	107
44	3668106	1972-06-06	Ota	B2	358	305
45	6842657	2005-01-11	Drzaic et al.	B2	700	120
46	6842279	2005-01-11	Amundson	B2	359	296
47	6839158	2005-01-04	Albert et al.	B2	359	296

48	6515790	2003-02-04	Miyamoto et al.	A1	359	296
49	6400492	2002-06-04	Morita et al.	A1	359	296
50	6337761	2002-01-08	Rogers et al.	A1	359	296

Signature

Examiner Name	Date



UNITED STATES PATENT AND TRADEMARK OFFICE ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1
Stylesheet Version v1.1.1

Title of Invention

ELECTRO-OPTIC DISPLAYS

Submission Type:

Information Disclosure Statement

Application Number:

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EFS ID:

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Electronic Version v18 Stylesheet Version v18.0

Title of Invention

ELECTRO-OPTIC DISPLAYS

Application Number:

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First Named Applicant:

Gregg Duthaler

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Ms. Brandi N. Thomas

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(D485294 or 6842167 or 6831769 or 6825970 or 6825829 or 6825068 or 6822782 or 6819471 or 6816147 or 6753999 or 6750473 or 6738050 or 6727881 or 6724519 or 6721083 or 6710540 or 6704133 or 6693620 or 6683333 or 6680725 or 6672921 or 6664944 or 6657772 or 6652075 or 6639578 or 6580545 or 6545291 or 6538801 or 6535197 or 6531997 or 6521489 or 6518949 or 6515649 or 6512354 or 6506438 or 6504524 or 6498114 or 6480182 or 6473072 or 6459418 or 6445489 or 6445374 or 6422687 or 6413790 or 6392786 or 6392785 or 6377387 or 6376828 or 6327072 or 6323989 or

20040257635 or 20040252360 or 20040239614 or 20040233509 or 20040226820 or 20040196215 or 20040190114 or 20040180476 or 20040155857 or 20040136048 or 20040119681 or 20040112750 or 20040105036 or 20040094422 or 20040075634 or 20040027327 or 20040014265 or 20040012839 or 20030222315 or 20030214697 or 20030214695 or 20030151702 or 20030137521 or 20030132908 or 20030102858 or 20030020844 or 20030011560 or 20020180688 or 20020180687 or 20020171910 or 20020131147 or 20020130832 or 20020113770 or 20020090980 or 20020075556 or 20020063661 or 20020060321 or 20050018273 or 20050017944 or 20050012980 or 20050007653 or 20050007336 or 20050001812 or 20050000813 or 20040263947 or 20050041004 or 20050035941 or 20050024353 or

US Patent Documents

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20050035941 or 20010055000).pn.

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	D485294	2004-01-13	Albert	D	D18	26
	2	6842167	2005-01-11	Albert et al.	B2	345	107
	3	6831769	2004-12-14	Holman et al.	B2	359	296
	4	6825970	2004-11-30	Goenaga et al.	B2	359	296
	5	6825829	2004-11-30	Albert et al.	B2	345	107
	6	6825068	2004-11-30	Denis et al.	B2	438	149
	7	6822782	2004-11-23	Honeyman et al.	B2	359	296
	8	6819471	2004-11-16	Amundson et al.	B2	359	296
	9	6816147	2004-11-09	Albert	B2	345	107
	10	6753999	2004-06-22	Zehner et al.	B2	359	296
	11	6750473	2004-06-15	Amundson et al.	B2	257	40
	12	6738050	2004-05-18	Comiskey et al.	B2	345	173
	13	6727881	2004-04-27	Albert et al.	B2	345	107
	14	6724519	2004-04-20	Comiskey et al.	B2	359	296
	15	6721083	2004-04-13	Jacobson et al.	B2	359	296
	16	6710540	2004-03-23	Albert et al.	B2	313	498
	17	6704133	2004-03-09	Gates et al.	B2	359	296
	18	6693620	2004-02-17	Herb et al.	B2	345	107
	19	6683333	2004-01-27	Kazlas et al.	B2	257	197
	20	6680725	2004-01-20	Jacobson	B2	345	107
	21	6672921	2004-01-06	Liang et al.	B2	445	24
	22	6664944	2003-12-16	Albert et al.	B2	345	107
	23	6657772	2003-12-02	Loxley	B2	359	296
	24	6652075	2003-11-25	Jacobson	B2	347	55
	25	6639578	2003-10-28	Comiskey et al.	B2	345	107
	26	6580545	2003-06-17	Morrison et al.	B2	359	265
	27	6545291	2003-04-08	Amundson et al.	B2	257	40
	28	6538801	2003-03-25	Jacobson et al.	B2	359	296
	29	6535197	2003-03-18	Comiskey et al.	B2	345	107
	30	6531997	2003-03-11	Gates et al.	B2	345	107
	31	6521489	2003-02-18	Duthaler et al.	B2	438	149
	32	6518949	2003-02-11	Drzaic	B2	345	107
	33	6515649	2003-02-04	Albert et al.	B2	345	107
	34	6512354	2003-01-28	Jacobson et al.	B2	324	71.1
	35	6506438	2003-01-14	Duthaler et al.	B2	427	58

36	6504524	2003-01-07	Gates et al.	B2	345	107
37	6498114	2002-12-24	Amundson et al.	B2	438	780
38	6480182	2002-11-12	Turner et al.	B2	345	107
39	6473072	2002-10-29	Comiskey et al.	B2	345	173
40	6459418	2002-10-01	Comiskey et al.	B2	345	107
41	6445489	2002-09-03	Jacobson et al.	B2	359	296
42	6445374	2002-09-03	Albert et al.	B2	345	107
43	6422687	2002-07-23	Jacobson	B2	347	55
44	6413790	2002-07-02	Duthaler et al.	B2	438	21
45	6392786	2002-05-21	Albert	B2	359	296
46	6392785	2002-05-21	Albert et al.	B2	359	296
47	6377387	2002-04-23	Duthaler et al.	B2	359	296
48	6376828	2002-04-23	Comiskey	B2	250	216
49	6327072	2001-12-04	Comiskey et al.	B2	359	296
50	6323989	2001-11-27	Jacobson et al.	B2	359	296

US Published Applications

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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20040257635	2004-12-23	Paolini, Jr. et al.	A1	359	296
	2	20040252360	2004-12-16	Webber et al.	A1	359	296
	3	20040239614	2004-12-02	Amundson et al.	A1	345	107
	4	20040233509	2004-11-25	Zhang et al.	A1	359	296
	5	20040226820	2004-11-18	Webber et al.	A1	204	271
	6	20040196215	2004-10-07	Duthaler et al.	A1	345	30
	7	20040190114	2004-09-30	Jacobson et al.	A1	359	296
	8	20040180476	2004-09-16	Kazlas et al.	A1	438	146
	9	20040155857	2004-08-12	Duthaler et al.	A1	345	107
	10	20040136048	2004-07-15	Arango et al.	A1	359	296
	11	20040119681	2004-06-24	Albert et al.	A1	345	107
	12	20040112750	2004-06-17	Jacobson et al.	A1	204	601
	13	20040105036	2004-06-03	Danner et al.	A1	348	748
	14	20040094422	2004-05-20	Pullen et al.	A1	204	600
	15	20040075634	2004-04-22	Gates	A1	345	99
	16	20040027327	2004-02-12	LeCain et al.	A1	345	107

17	20040014265	2004-01-22	Kazlas et al.	A1	438	200
18	20040012839	2004-01-22	Cao et al.	A1	359	296
19	20030222315	2003-12-04	Amundson et al.	A1	257	368
20	20030214697	2003-11-20	Duthaler et al.	A1	359	296
21	20030214695	2003-11-20	Abramson et al.	A1	359	265
22	20030151702	2003-08-14	Morrison et al.	A1	349	25
23	20030137521	2003-07-24	Zehner et al.	A1	345	589
24	20030132908	2003-07-17	Herb et al.	A1	345	107
25	20030102858	2003-06-05	Jacobson et al.	A1	324	158.1
26	20030020844	2003-01-30	Albert et al.	A1	349	33
27	20030011560	2003-01-16	Albert et al.	A1	345	107
28	20020180688	2002-12-05	Drzaic et al.	A1	345	107
29	20020180687	2002-12-05	Webber	A1	345	107
30	20020171910	2002-11-21	Pullen et al.	A1	359	296
31	20020131147	2002-09-19	Paolini, Jr., et al.	A1	359	296
32	20020130832	2002-09-19	Baucom et al.	A1	345	107
33	20020113770	2002-08-22	Jacobson et al.	A1	345	107
34	20020090980	2002-07-11	Wilcox et al.	A1	455	566
35	20020075556	2002-06-20	Liang et al.	A1	359	296
36	20020063661	2002-05-30	Comiskey et al.	A1	345	55
37	20020060321	2002-05-23	Kazlas et al.	A1	257	66
38	20050018273	2005-01-27	Honeyman et al.	A1	359	296
39	20050017944	2005-01-27	Albert	A1	345	107
40	20050012980	2005-01-20	Wilcox et al.	A1	359	296
41	20050007653	2005-01-13	Honeyman et al.	_A1	359	321
42	20050007336	2005-01-13	Albert et al.	A1	345	107
43	20050001812	2005-01-06	Amundson et al.	A1	345	107
44	20050000813	2005-01-06	Pullen et al.	A1	204	601
45	20040263947	2004-12-30	Drzaic et al.	A1	359	296
46	20050041004	2005-02-24	Gates et al.	A1	345	87
47	20050035941	2005-02-17	Albert et al.	A1	345	107
48	20050024353	2005-02-03	Amundson et al.	A1	345	204
49	20050035941	2005-02-17	Albert et al.	A1	345	107
50	20010055000	2001-11-09	Hayashi et al.	A1	359	296

Signature

Date